# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only



EFS ID:

42375

Application ID:

10604060

Title of Invention:

CONTAINING DIELECTRIC

**MATERIALS IN A METAL** 

**INSULATOR WIRING STRUCTURE** 

STABILIZATION OF FLUORINE-

First Named Inventor:

Richard Conti

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

2003-06-24

Effective Receipt Date:

2003-06-24

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

Confirmation number:

1059

Attorney Docket Number:

FIS920030135US1

Total Fees Authorized:

844.0

Payment Category:

**Deposit Account** 

**Deposit Account Number:** 

90458

Deposit Account Name:

Tiffany L. Townsend

RAM Payment Status:

RAM has not been processed

Digital Certificate Holder: cn=Tiffany Lynn Townsend,ou=Registered Attorneys,ou=Patent and

Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US Certificate Message Digest: 8a74c7792a60db5fa89a0448dd443517ee5c8b6

#### TRANSMITTAL

Electronic Version v1.1 Stylesheet Version v1.1.0

Title of Invention

STABILIZATION OF FLUORINE-CONTAINING DIELECTRIC MATERIALS IN A METAL INSULATOR WIRING STRUCTURE

**Application Number:** 

Date:

First Named Applicant:

Richard A. Conti

Confirmation Number:

Attorney Docket Number: FIS920030135US1

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Submitted by:	Elec. Sign.	Sign. Capacity	
Tiffany L. Townsend Registered Number: 43,199	Tiffany L. Townsend / s /	Attorney	

Documents being submitted

us-fee-sheet

FIS920030135US1-usfees.xml

us-fee-sheet.xsl

us-fee-sheet.dtd

us-ids

FIS920030135US1-usidst.xml

us-ids.dtd

us-ids.xsl

us-assignment

FIS920030135US1-usassn.xml

us-assignment.xsl

us-assignment.dtd

fis9230135us1assign1a.tif

fis9230135us1assign2a.tif

FIS920030135US1-usrequ.xml

us-request.dtd

us-request.xsl

us-declaration fis920030135us1dec1.tif

fis920030135us1dec2.tif us-declaration

application-body FIS920030135us1-trans.xml

us-application-body.xsl

application-body.dtd

wipo.ent

mathml2.dtd

mathml2-qname-1.mod

isoamsa.ent

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isoamsr.ent

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isocyr2.ent

isodia.ent

isolat1.ent

isolat2.ent

isonum.ent

isopub.ent

mmlextra.ent

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us-request

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mmlalias.ent

soextblx.dtd

F030135drw1.tif

FIS920030135drw302a.tif

us-declaration

fis9230135us1dec4a.tif

us-declaration

fis9230135us1dec3a.tif

### Comments

Assignee: INTERNATIONAL BUSINESS MACHINES CORPORATION, Assignee

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### **FEE TRANSMITTAL**

Electronic Version v08 Stylesheet Version v08.0

Title of Invention

STABILIZATION OF FLUORINE-CONTAINING DIELECTRIC MATERIALS IN A METAL INSULATOR WIRING STRUCTURE

**Application Number:** 

Date:

First Named Applicant: Richard A. Conti Attorney Docket Number: FIS920030135US1

## **TOTAL FEE AUTHORIZED \$844**

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

### BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$		
Utility Filing Fee	1001	750	750		
Subtotal For Basic Filing Fee: \$750					

### **EXTRA CLAIM FEES**

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 23	3	1202	18	54
Independent Claims: 3	0	1201	84	0
Subtotal For Extra Claims Fees: \$ 54				

### **ASSIGNMENT FEES**

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40

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### **AUTHORIZED BILLING INFORMATION**

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090458

Deposit name:

INTERNATIONAL BUSINESS MACHINES

CORPORATION

Deposit authorized

name:

Tiffany L. Townsend

Signature:

Tiffany L. Townsend / s /

Date (YYYYMMDD):

2003-06-24

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.